GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:2832
ANSWERED ON:20.03.2017
Efficiency of Operation in IOCL
K. Shri Parasuraman

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) whether the Indian Institute of Technology (IIT), Chennai has started its work to improve the efficiency of operation in Indian Oil Corporation Limited`s (IOCL) plants and if so, the details thereof; and
(b) whether the Memorandum of Understanding between IIT, Chennai and IOCL has been signed to enhance productivity and increase efficiency and cost reduction and if so, the details thereof?

Answer

MINISTER OF STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DHARMENDRA PRADHAN)
(a)&(b) − Indian Oil Corporation Limited (IOCL) has reported that Indian Institute of Technology (IIT), Chennai has started work to develop a Non- Destructive Testing (NDT) tool for health assessment of reformer furnace tubes of Hydrogen generation units of Indian Oil Corporation Limited (IOCL) refineries. Memorandum of Understanding between IIT and IOCL has been signed on 12th September, 2016 for development of a Non Destructive Testing (NDT) tool. This development may enhance productivity and increase efficiency and cost reduction, once developed successfully and applied commercially in refineries.
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